

10/510958

DT15 Rec'd PCT/PTO 29 OCT 2004  
*XJZ*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Yoichiro SANO, et al.

Serial Number: Not Yet Assigned  
(§371 of International Application Number PCT/JP03/01515)

Filed: October 29, 2004

For: CORNEAL ENDOTHELIUM-LIKE SHEET AND METHOD OF  
CONSTRUCTING THE SAME

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

October 29, 2004

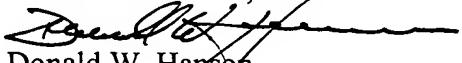
Sir:

In compliance with 37 CFR 1.56, Applicants call to the attention of the Patent and Trademark Office the references listed on the attached PTO-1449 and cited in the enclosed international search report.

In the event there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS,  
HANSON & BROOKS, LLP

  
Donald W. Hanson  
Attorney for Applicants  
Reg. No. 27,133

DWH/jaz  
Atty. Docket No. **040563**  
Suite 1000  
1725 K Street, N.W.  
Washington, D.C. 20006  
(202) 659-2930



23850

PATENT TRADEMARK OFFICE

Enclosures: PTO-1449; International Search Report

INFORMATION DISCLOSURE STATEMENT PTO-1449	Atty. Docket No. 040563	Serial No. New Application 10/15/04 10958
	Applicant(s): Yoichiro SANO, et al.	
	Filing Date: October 29, 2004	Group Art Unit: Not Yet Assigned

## U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA					
_____	AB					

## FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation (Yes or No)
_____	AC 2001-161353	06/19/01	Japan	Cited in the International Search Report
_____	AD 96/13974 A	05/17/96	WO	Cited in the International Search Report
_____	AE			

## OTHER DOCUMENTS

_____	AF	R.J. Tsai, et al.; "Reconstruction of damaged corneas by transplantation of autologous limbal epithelial cells"; <i>New England Journal of Medicine</i> ; Vol. 343; No. 2; July 13, 2000; pp. 86-93./Cited in the International Search Report.
_____	AG	N. Koizumi, et al.; "Amniotic membrane as a substrate for cultivating limbal corneal epithelial cells for autologous transplantation in rabbits"; <i>Cornea</i> ; Vol. 19; No. 1; January 2000; pp. 65-71./Cited in the International Search Report.
_____	AH	N. Koizumi, et al.; "Cultivation of corneal epithelial cells on intact and denuded human amniotic membrane"; <i>Invest Ophthalmol Vis. Sci.</i> ; Vol. 41; No. 9; August 2000; pp. 2506-2513./Cited in the International Search Report.
_____	AI	N. Koizumi, et al.' "An evaluation of cultivated corneal limbal epithelial cells, using cell-suspension culture"; <i>Invest Ophthalmol Vis. Sci.</i> ; Vol 43; No. 7; July 2002; pp. 2114-2121./Cited in the International Search Report.
_____	AJ	Z. Pan, et al.; "Transplantation of corneal stem cells cultured on amniotic membrane for corneal burn: experimental and clinical study"; <i>Chin. Med. J.</i> ; Vol. 115; No. 5; May 2002; pp. 767-769./Cited in the International Search Report.

Examiner

Date Considered